

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	9929	(pci usb) adj interface	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:52
L7	31	6 near3 reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:54
L8	0	7 with (current near3 (over higher greater exceed\$3 above))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:52
L9	2	6 near7 (current near3 (over higher greater exceed\$3 above))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 12:25
L10	0	pci adj interfac	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:53
L11	3430	pci adj interface	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:54
L12	0	11 with (over near3 current) near3 protect\$3	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 11:54
L13	19	("5675813"   "5799196"   "5903777"). PN. OR ("6067628").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/01 12:11
L14	12	(overcurrent (over near3 current)) with ((pci usb bus) adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 12:14
L15	4	6 with (current near3 (over higher greater exceed\$3 above))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 15:07
L16	2	15 not 9	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 12:28
L17	3	(overcurrent) with (power near3 cycling)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 12:30
L18	11	(current near3 (over higher above greater exceed\$3)) with (power near3 cycling)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:41
L19	3	((pci usb bus) adj interface) near6 overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:47
L20	3	(network near3 (interface card adapter)) near6 overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:48

## EAST Search History

L21	6	("4404473"   "4860154"   "5181155"   "5245523"   "5319515"   "Re33941").PN. OR ("5548467").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/01 14:50
L22	1273	usb near6 (network near2 (interface adapter card))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:51
L23	648	usb near3 (network near2 (interface adapter card))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:58
L24	30	"usb network adapter"	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:57
L25	96	"usb network interface"	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:01
L26	725	usb near3 (network near3 (interface adapter card))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:58
L27	0	26 with overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:58
L28	0	26 with ((protect\$3 prevent\$3) near3 (surg\$3 spik\$3 glitch\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 14:59
L29	0	26 with (surg\$3 spike\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 15:03
L30	0	26 with (current near3 (over higher greater exceed\$3 above))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 15:07
L31	97274	network near2 (adapter interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:01
L32	964	31 near4 usb	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:01
L33	0	32 same overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:06
L34	6	(current near3 sens\$3) with (power near3 cycling)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:07
L35	1014	(current near3 sens\$3) with reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:07

## EAST Search History

L36	32	usb with (current near3 sens\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:08
L37	4	(usb adj (interface controller)) with (current near3 sens\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:08
L38	28	36 not 37	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:12
L39	34	usb with overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:12
L40	85	usb with (overcurrent over-current)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:12
L41	11	(usb near3 (controller interface)) with (overcurrent over-current)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:13
L42	97274	network near2 (interface adapter)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:14
L43	1933	42 with usb	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:19
L44	2	43 and overcurrent	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:14
L45	604	42 near3 usb	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:26
L46	0	45 same (current near3 (sens\$3 detect\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:20
L47	0	43 same (current near3 (sens\$3 detect\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:19
L48	149	42 same (current near3 (sens\$3 detect\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:20
L49	39	42 with (current near3 (sens\$3 detect\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:20
L50	27	45.clm.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 18:12

## EAST Search History

L51	6	45.ti.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:26
L52	6	45.ab.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 17:27
L53	10	overcurrent with (power near restor\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 18:13
L54	36	(overcurrent over-current) same (power near restor\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 18:17
L55	1187	(overcurrent over-current) same (current near3 (under below less))	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 18:17
L56	7	(current near3 (under below less)) with (power near3 restor\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/01 18:18
S1	1	"20050223260".pn.	US-PGPUB	OR	OFF	2006/08/31 17:27
S2	18	(gary near2 kinstler).in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:31
S3	158648	current near3 (sens\$3 detect\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:31
S4	2343	713/300.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:31
S5	764442	(exceed\$3 higher above greater) near3 (level threshold amount)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:56
S6	5057	S3 with S5	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:32
S7	2	S6 with (bus adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:33
S8	2	S6 same (bus adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:33
S9	111	S6 with ((power near3 cycl\$3) reset\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:34
S10	0	S9 and S4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:34

## EAST Search History

S11	2	S9 same (bus near3 interfac\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:35
S12	285	reset\$4 near6 (current near3 (higher exceed\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:35
S13	12	S12 same (current near3 (sensor detector))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 17:36
S14	12526	S12 nad S4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:27
S15	2343	S4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:27
S16	3	S12 and S4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:31
S17	46	S3 with (bus adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:49
S18	150	(bus adj interface) near3 reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:51
S19	0	S18 with (voltage near3 (higher exceed\$3 above greater))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:51
S20	0	S18 with (pwer near3 (higher exceed\$3 above greater))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:51
S21	0	S18 with (power near3 (higher exceed\$3 above greater))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:55
S22	157508	(exceed\$3 higher above greater) near3 current	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 18:56
S23	1244	S22 with reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:10
S24	7	S23 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:01
S25	10	(andrew near2 hwang).in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:02

## EAST Search History

S26	5	S25 and (broadcom).as.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:04
S27	540	S22 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:11
S28	166	S22 with (power near3 cycl\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:10
S29	4	S28 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:12
S30	466470	(detect\$3 sens\$3 determin\$3) near3 (power voltage current)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:25
S31	145	S30 with (bus adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:13
S32	16	S31 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:16
S33	1884	biu	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:24
S34	1702	S33 and (bus adj interface)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:24
S35	432063	(higher greater above exceed\$3) near3 (power voltage current)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:26
S36	0	S35 with biu	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:26
S37	1	S35 same biu	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:26
S38	4	biu with ((current voltage power) near3 (sens\$3 detect\$3 determin\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:29
S39	432592	((turn\$3 adj off) (remov\$3 near3 power) (power\$3 near3 (off down)))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:30
S40	194854	current near3 (exceed\$3 higher over above greater)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:31

## EAST Search History

S41	3795	S39 with S40	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:31
S42	49	S41 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:33
S43	0	S41 with biu	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:31
S44	0	S41 with (biu "bus interface" (bus near3 arbitrat\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:31
S45	505	(current near3 over) with reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:33
S46	3	S45 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:33
S47	2	("4962354"   "5070296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/31 19:37
S48	123922	(network near3 (interface adapter card)) nic	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:40
S49	132556	((network ethernet lan) near3 (interface adapter card)) nic	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:57
S50	15	(current near3 (sens\$3 detect\$3)) with (reset near3 trigger\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:48
S51	1454	(biu "bus interface" (bus near3 arbitrat\$3)) with (reset\$4 (power near3 cycl\$3) initializ\$5)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:50
S52	41	S51 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:51
S53	2	S51 same (current near3 (over above higher greater exceed\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:55
S54	470	S49 same (current near3 (sens\$3 detect\$3 determin\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:58
S55	274	S49 same (current near3 (over higher above greater exceed\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:58

## EAST Search History

S56	4	S55 same reset\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/31 19:59
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